

FIG. 1

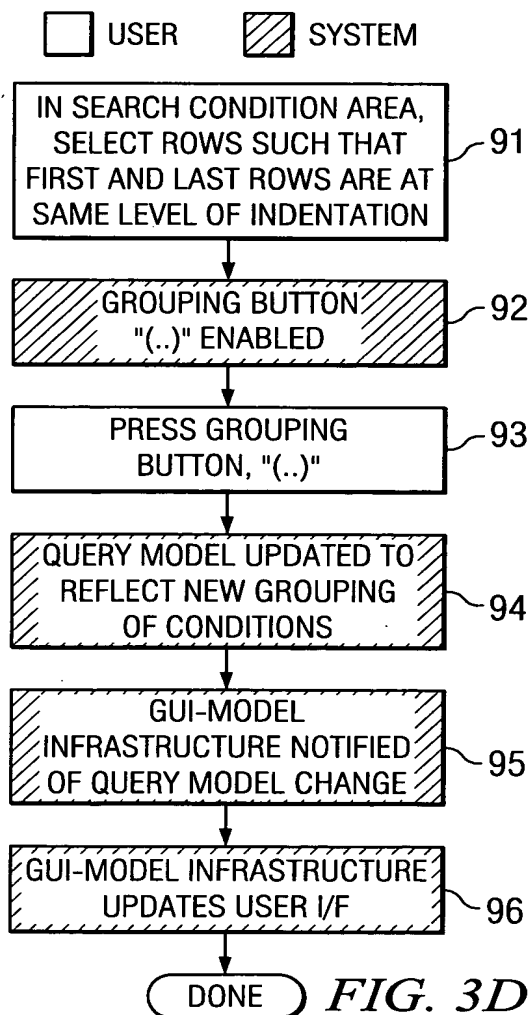


FIG. 3D

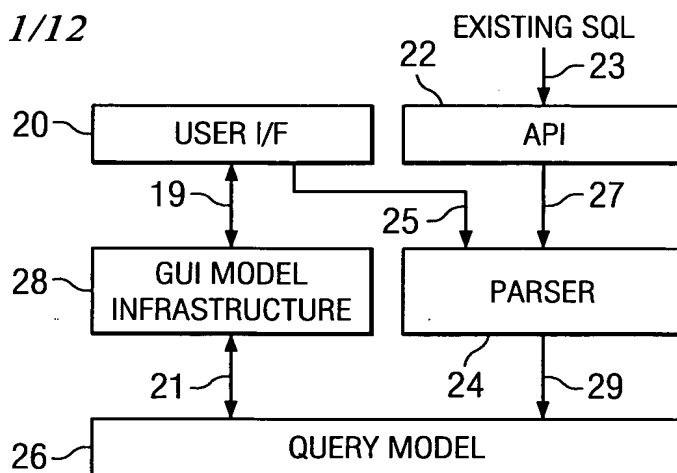


FIG. 2

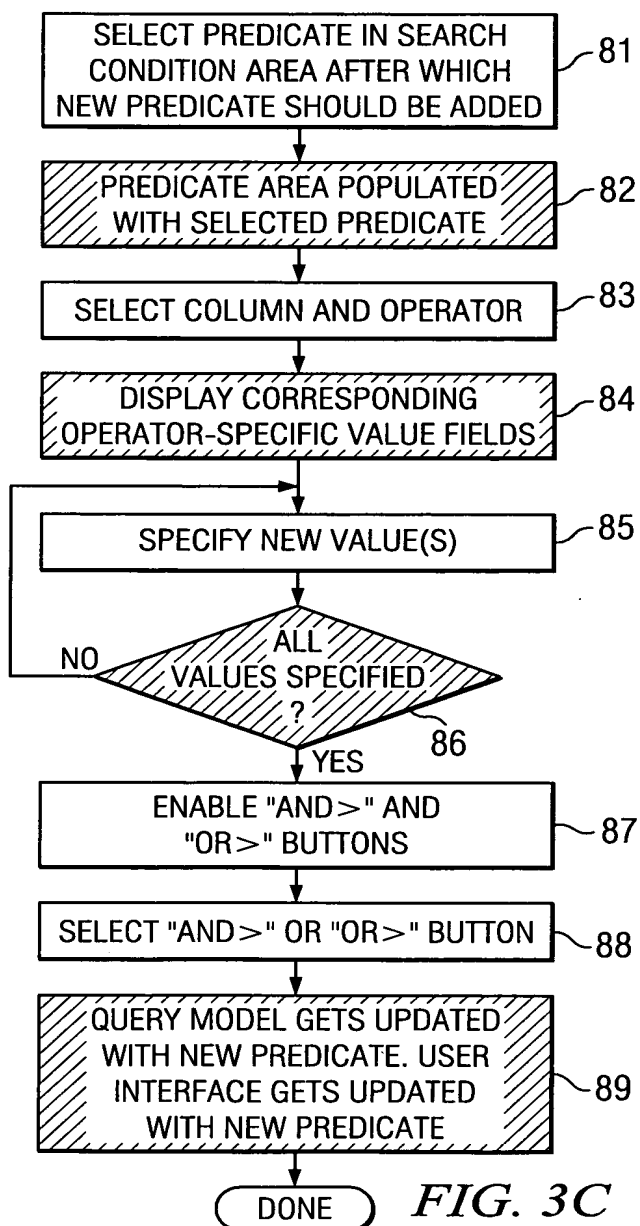


FIG. 3C

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SQL Assist 2

Outline 30

- SQL statement properties
- SELECT statement
 - FROM (Source tables)
 - SELECT (Result columns)
 - WHERE (Row filter)
 - GROUP BY (Row groups)
 - HAVING (Group filter)
 - ORDER BY (Sort criteria)

Details 32

Predicate 34

☐ NOT
Column
JOB
Operator
=
Value
'SALESREP'

Search condition 36

AND> 31A
OR > 31B
> 39

EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21')
AND
(
EMPLOYEE.JOB='MANAGER'
OR
EMPLOYEE.JOB='SALESREP'
)

☐ NOT
(.) 41
Remove 43
Remove All

SQL code

SQL validated

SELECT *
FROM SHOLARS.EMPLOYEE AS EMPLOYEE
WHERE EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21') AND (EMPLOYEE.JOB = 'MANAGER' OR EMPLOYEE.JOB = 'SALESREP')

Undo Edit 42
Check 42
Run
Clear

OK
Cancel
Help

FIG. 3A

SQL Assist 2

Outline 30

SQL statement properties

SELECT statement

FROM (Source tables)

SELECT (Result columns)

WHERE (Row filter)

GROUP BY (Row groups)

HAVING (Group filter)

ORDER BY (Sort criteria)

Details 32

Predicate

☐ NOT

Column

HIREDATE

Operator

BETWEEN

Minimum value

'1950-01-01'

Maximum Value

'1959-12-31'

Search condition

EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21')

AND

(

EMPLOYEE.JOB = 'MANAGER'

OR

EMPLOYEE.JOB = 'SALESREP'

)

AND

EMPLOYEE.HIREDATE BETWEEN '1950-01-01' AND

☐ NOT

(..)

Remove

Remove All

SQL code

SQL validated

SELECT *
FROM SHOLARS.EMPLOYEE AS EMPLOYEE
WHERE EMPLOYEE.WORKDEPT IN ('E01', 'E11', 'E21') AND (EMPLOYEE.JOB = 'MANAGER' OR EMPLOYEE.JOB = 'SALESREP')

Clear

Undo Edit

Check

Run

OK

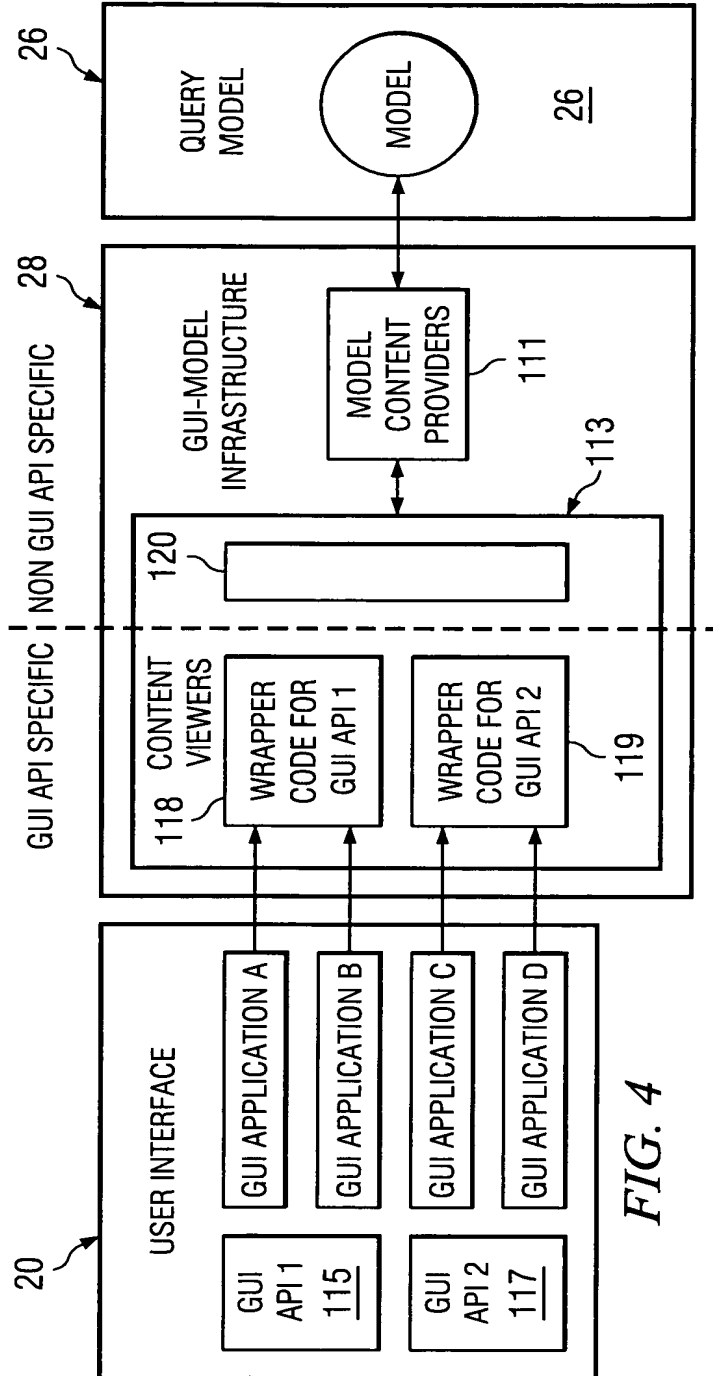
Cancel

Help

FIG. 3B



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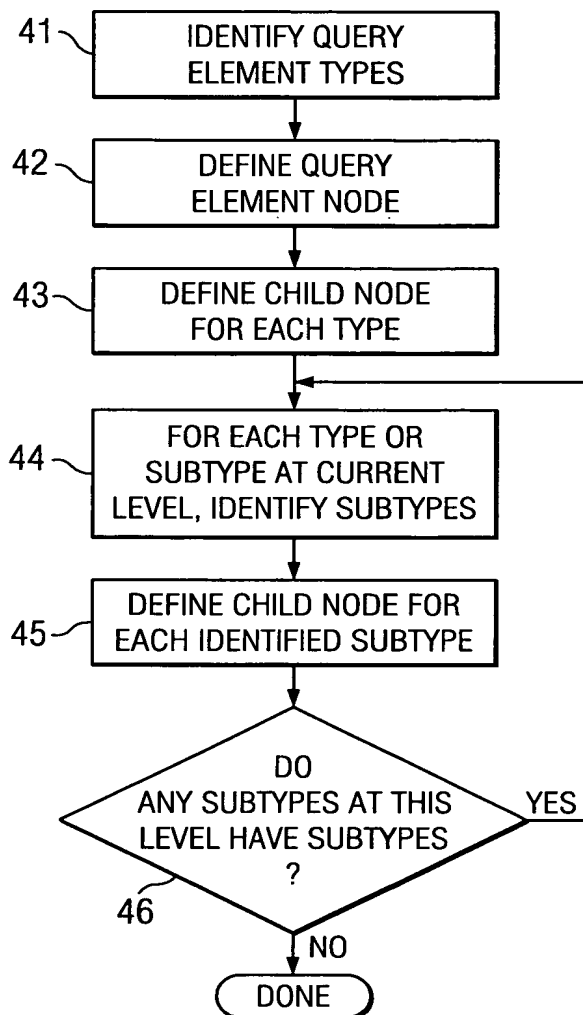


FIG. 5

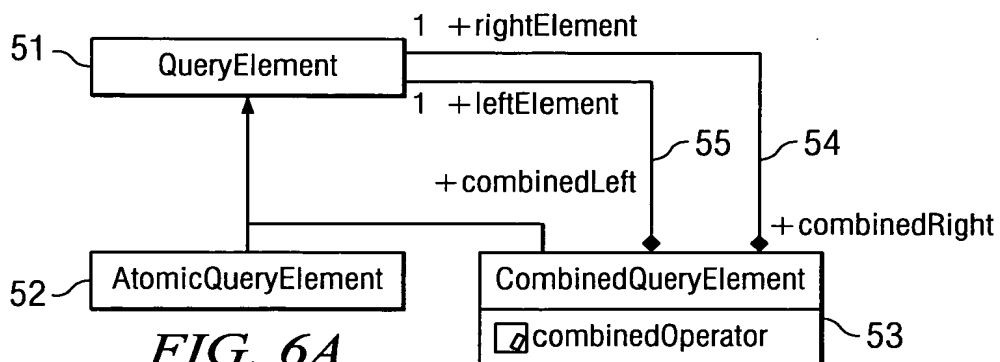


FIG. 6A

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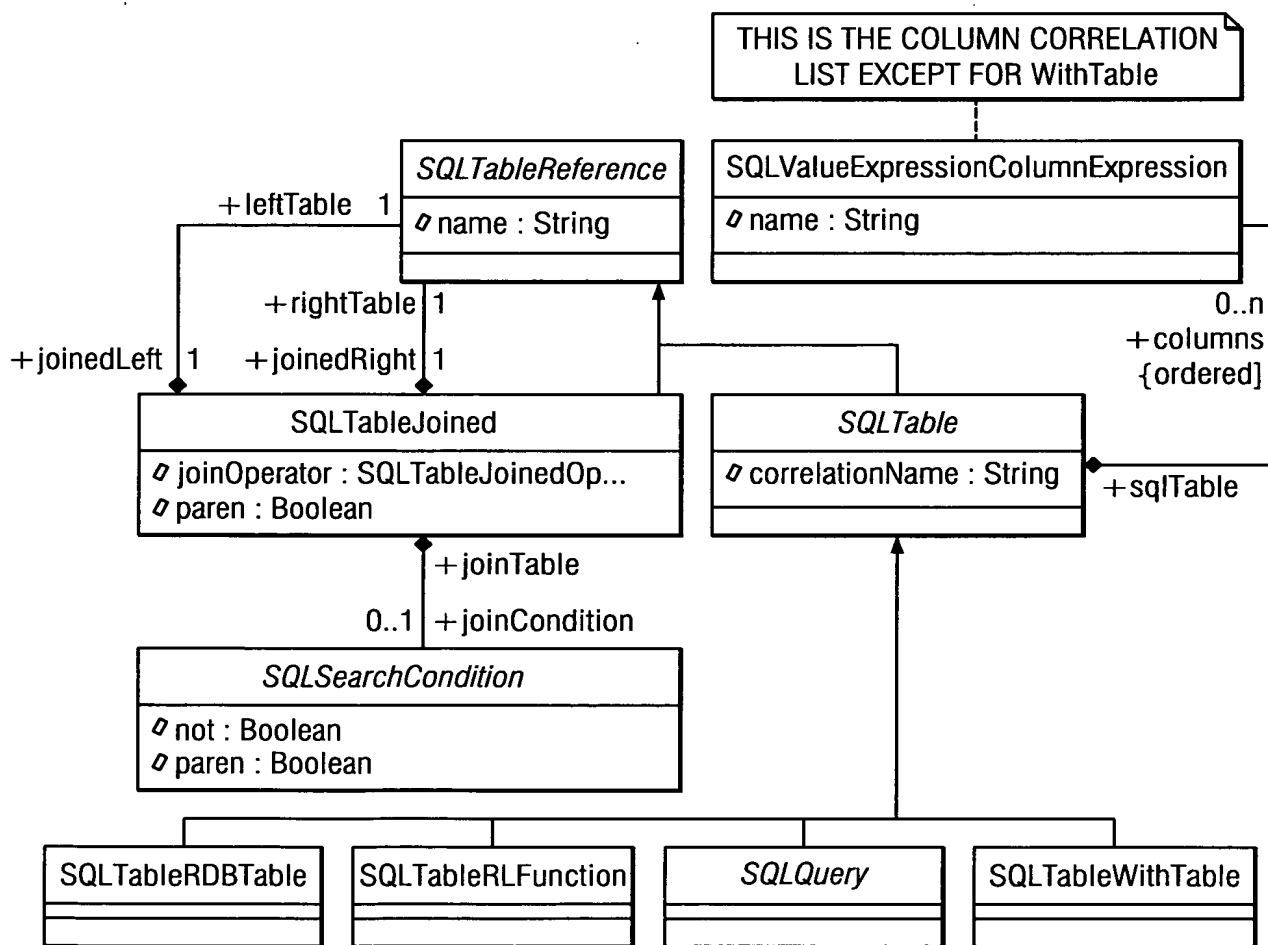
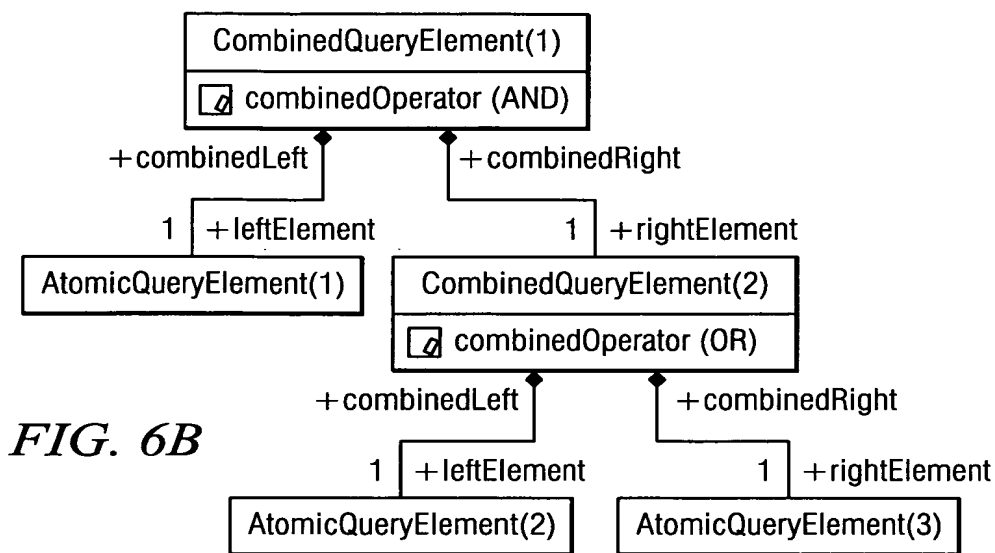
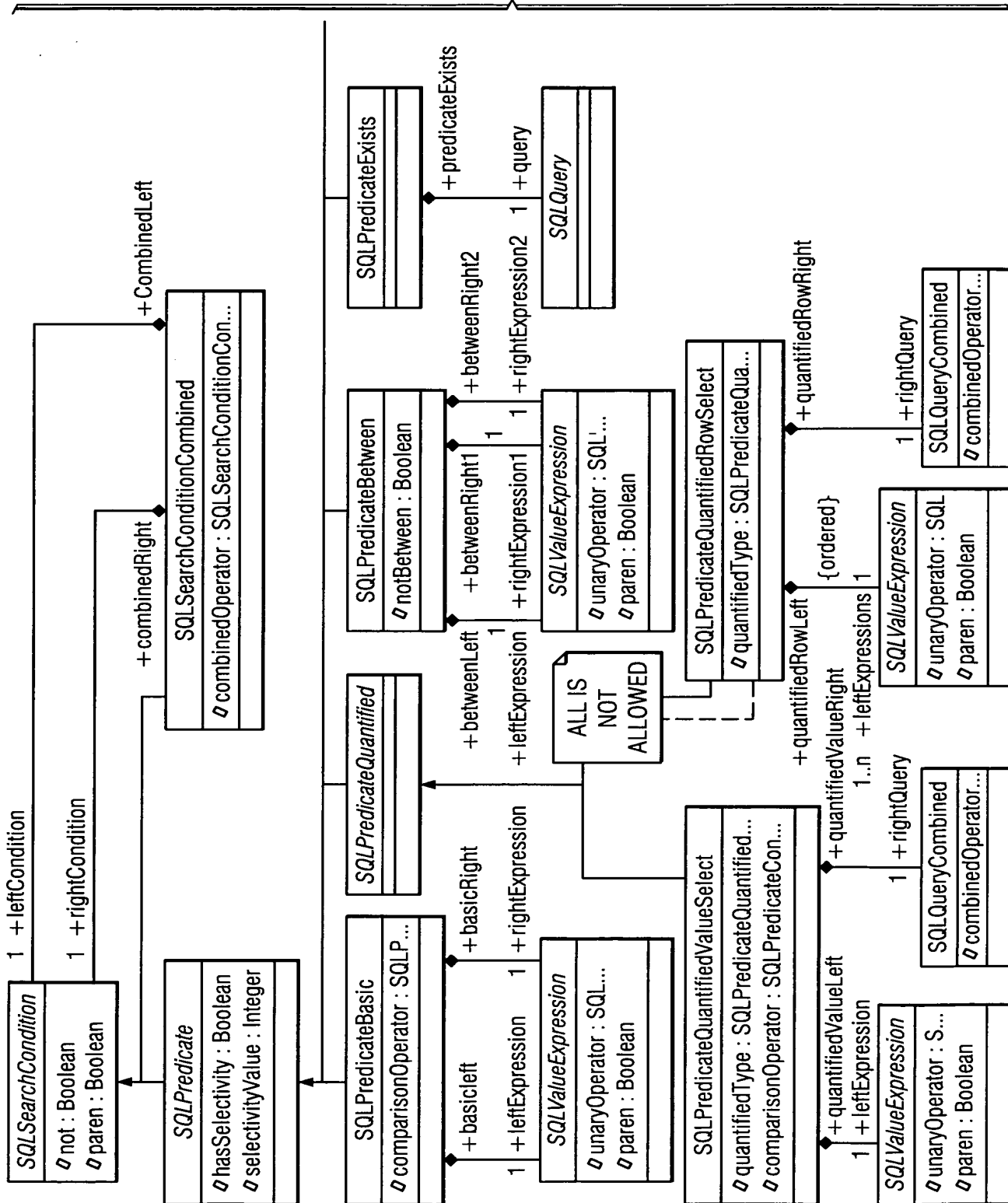


FIG. 8

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TO
FIG. 7B

FIG. 7A



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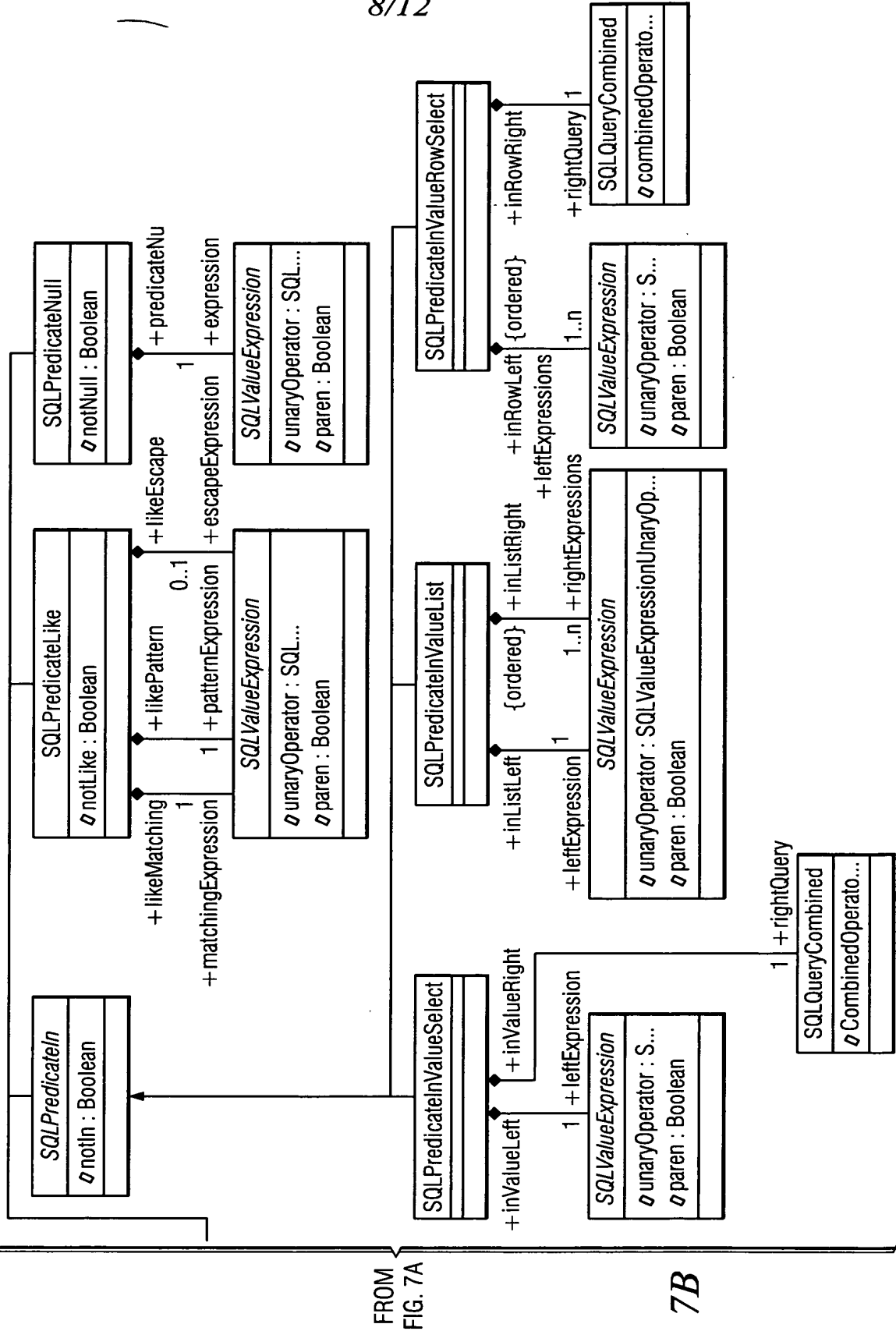


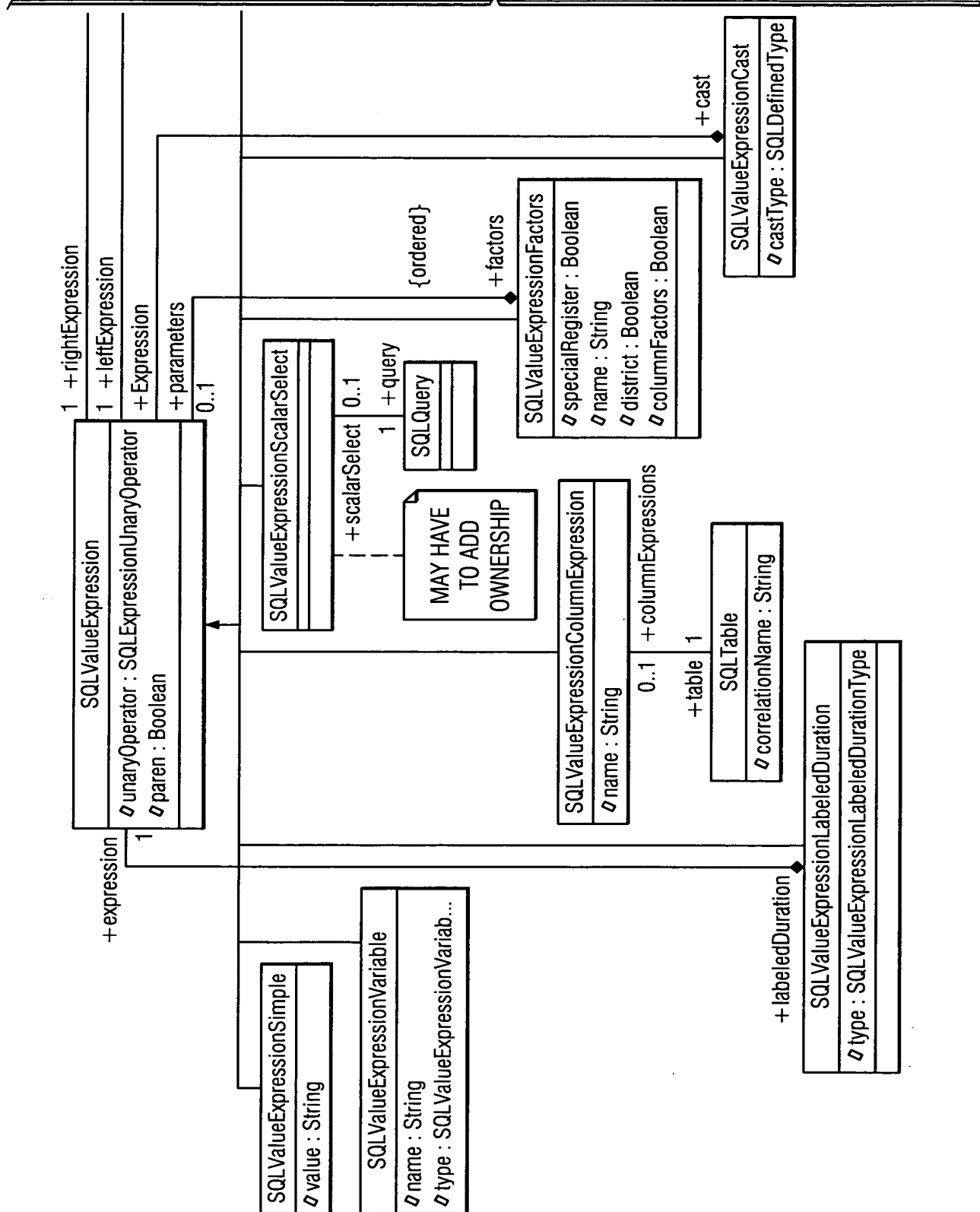
FIG. 7B

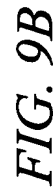


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TO
FIG. 9B

FIG. 9A







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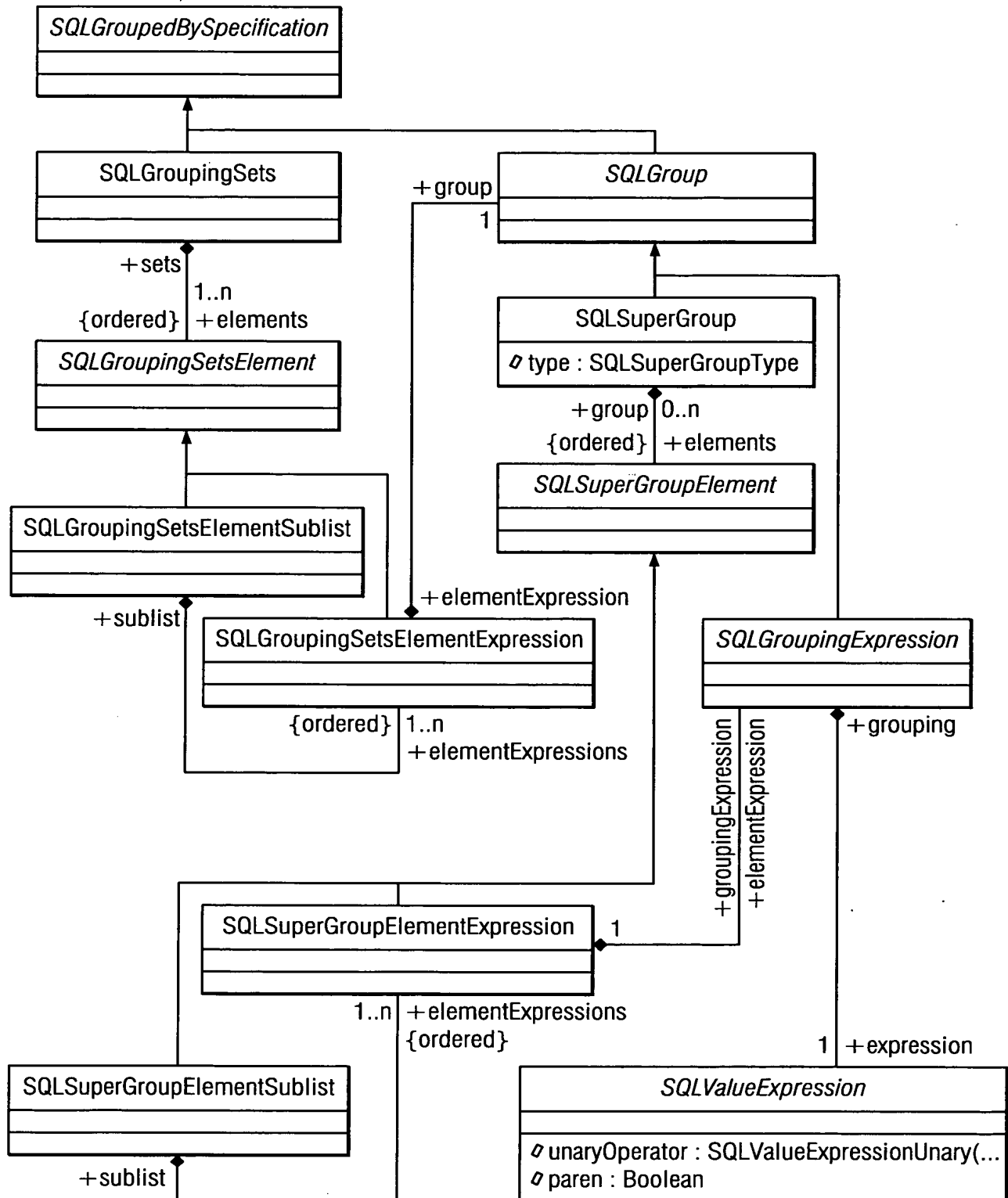


FIG. 10

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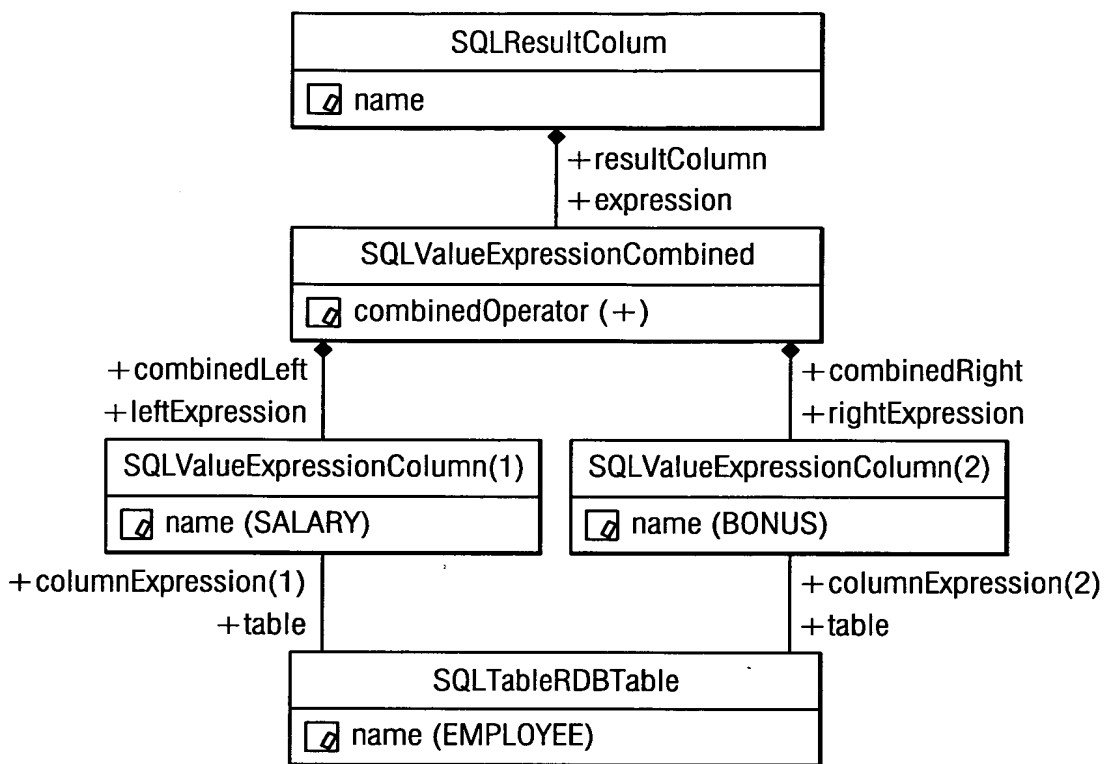


FIG. 11

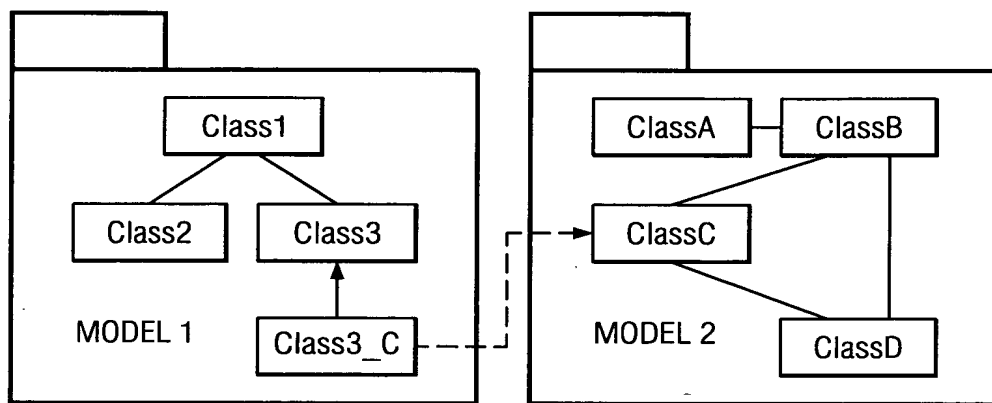


FIG. 12